Ref #	Hits	Search Query	DBs	Default Operat or	Plura Is	Time Stamp
L1	616	705/57	USPAT	ADJ	ON	2006/02/09 13:16
L2	0	software and point adj of adj use	USPAT	ADJ	ON	2006/02/09 13:17
L3	466	1 and software	USPAT	ADJ	ON	2006/02/09 13:18
L4	7	3 and computer adj identif\$6	USPAT	ADJ	ON	2006/02/09 13:23
L5	0	software and computer adj idnetifi\$6	EPO; JPO; DERWEN T	ADJ	ON	2006/02/09 13:24
L6	85	software and computer adj identifi\$6	EPO; JPO; DERWEN T	ADJ	ON .	2006/02/09 13:25
L7	0	6 and 705/57	EPO; JPO; DERWEN T	ADJ	ON	2006/02/09 13:25
L8	5	6 and authen\$6	EPO; JPO; DERWEN T	ADJ	ON	2006/02/09 13:26
S1	0	block adj cipher adj square	USPAT	OR	OFF	2006/02/08 16:57
S2	0	software adj license same authenticat\$3 same encrypt	USPAT	OR	OFF	2004/08/09 15:02
S3	391	software adj licens\$3	USPAT	OR	OFF	2004/08/09 16:18
S4	15166	serial adj number	USPAT	OR	OFF	2004/08/09 16:16
S5	4915	encrypt	USPAT	OR	OFF	2004/08/09 15:04
S6	149	(serial adj number) same encrypt	USPAT	OR	OFF	2004/08/09 15:04
S7	0	(software adj licens\$3) same ((serial adj number) same encrypt)	USPAT	OR	OFF	2004/08/09 15:04

Search History 2/9/06 1:28:49 PM Page 1
C:\Documents and Settings\DGreene1\My Documents\EAST\Workspaces\10003538.wsp

S8	11	(software adj licens\$3) and ((serial adj number) same encrypt)	USPAT	OR	OFF	2004/08/10 12:19
S9	503	(equipment or CPU or computer) near4 serial adjumber	USPAT	OR	OFF	2004/08/09 16:17
S10	200	(equipment or CPU or computer) adj serial adj number	USPAT	OR	OFF	2004/08/10 10:25
S11	1	software adj licens\$3 and ((equipment or CPU or computer) adj serial adj number)	USPAT	OR	OFF	2004/08/10 10:25
S12	658	key adj encrypt	USPAT	OR	OFF	2004/08/10 10:28
S13	1	(equipment or CPU or computer) adj serial adj number and (key adj encrypt)	USPAT	OR	OFF	2004/08/10 10:26
S14	0	key adj encrypt same firewall	USPAT	OR	OFF	2004/08/10 10:28
S15	27	key adj encrypt and firewall	USPAT	OR	OFF	2004/08/10 10:47
S16	18	encrypt adj serial	USPAT	OR	OFF	2004/08/10 10:48
S17	154	(equipment or processor or cpu) adj (validation or verification)	USPAT	OR	OFF	2004/08/10 12:20
S18	15	((equipment or processor or cpu) adj (validation or verification)) and encrypt	USPAT	OR	OFF	2004/08/10 12:46
S19	1	("6308256").PN.	USPAT; USOCR	OR	OFF	2004/08/10 14:56
S20	62	cross-selling	USPAT	OR	OFF	2004/08/10 16:22
S21	55671	association\$3 same "1"	USPAT	OR	ON	2004/08/10 16:22
S22	205576	association\$3	USPAT	OR	ON	2004/08/10 16:22
S23	1	cross-selling same association\$3	USPAT	OR	OFF	2004/08/10 16:23

S24	30	cross-selling and	USPAT	OR	OFF	2004/08/10
	30	association\$3				16:27
S25	15	(cross-selling and association\$3) and profit	USPAT	OR	OFF	2004/08/11 08:56
S26	0	association adj rules and profitability and support and cinfidence and lift	USPAT	OR	OFF	2004/08/11 08:57
S27	0	association adj rules and profitability and support and confidence and lift	USPAT	OR	OFF	2004/08/11 08:57
S28	1	association adj rules and profitability and support and confidence	USPAT	OR	OFF	2004/08/11 08:57
S29	2	("6308252");PN:	USPAT; EPO; JPO; DERWEN T	OR	OFF	2006/02/08 16:57
S30	2	("5276738").PN.	USPAT; EPO; JPO; DERWEN T	OR	OFF	2006/02/09 09:33
S31	2	("6308256"):PN.	USPAT; EPO; JPO; DERWEN T	OR	OFF	2006/02/09 13:15

10003538_LIST.txt

PLUS Search Results for S/N 10003538, Searched February 09, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

10003538_QUAL.txt

10003538_CLSTITLES.txt Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10003538 on February 09, 2006

```
705/51
                   (8 OR, 1 XR)
        Class
                         DATA PROCESSING: FINANCIAL, BUSINESS
                 705 :
                           PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
                        BUSINESS PROCESSING USING CRYPTOGRAPHY
.Usage protection of distributed data files
         705/50
         705/51
                   (3 OR, 4 XR)
   713/176
                         ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                 713 :
        Class
                           SYSTEMS: SUPPORT
                        MULTIPLE COMPUTER COMMUNICATION USING
         713/150
                              CRYPTOGRAPHY
        713/168
                         .Particular communication authentication
                             technique
         713/176
                        ..Authentication by digital signature
                            representation or digital watermark
5
   380/30
                   (1 OR, 4 XR)
        Class
                 380 :
                         CRYPTOGRAPHY
        380/28
380/30
                        PARTICULAR ALGORITHMIC FUNCTION ENCODING
                        .Public key
                   (0 \text{ OR}, 5 \text{ XR})
   713/185
        Class
                         ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                           SYSTEMS: SUPPORT
         713/182
                        SYSTEM ACCESS CONTROL BASED ON USER
                             IDENTIFICATION BY CRYPTOGRAPHY
         713/185
                        .Using record or token
                 (2 OR, 2 XR)
380 : CRYPTOGRAPHY
   380/277
         Class
         380/277
                        KEY MANAGEMENT
                 (0 or, 4 xr)
   713/181
                  3 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
         Class
                         SYSTEMS: SUPPORT
         713/150
                        MULTIPLE COMPUTER COMMUNICATION USING
                              CRYPTOGRAPHY
         713/168
                        .Particular communication authentication
                             technique
         713/181°
                         ..Message digest travels with message
                   (0 \text{ OR}, 3 \text{ XR})
   235/380
         Class
                 235 :
                        REGISTERS
         235/375
                        SYSTEMS CONTROLLED BY DATA BEARING RECORDS
         235/380
                        .Credit or identification card systems
3
   380/279
                   (0 \text{ or}, 3 \text{ xr})
         Class
                 380 :
                         CRYPTOGRAPHY
         380/277
                        KEY MANAGEMENT
         380/278
                        .Key distribution
         380/279
                        .. Key distribution center
   380/28
                   (0 \text{ or}, 3 \text{ xr})
                  380 : CRYPTOGRAPHY
         Class
         380/28
                        PARTICULAR ALGORITHMIC FUNCTION ENCODING
                 (0 OR, 3 XR)
380 : CRYPTOGRAPHY
   380/286
         Class
         380/277
                        KEY MANAGEMENT
```

10003538_CLSTITLES.txt

380/286 .Key escrow or recovery 380/44 (0 or, 3 xr)Class 380 : CRYPTOGRAPHY 380/277 KEY MANAGEMENT 380/44 .Having particular key generator (1 OR, 2 XR) 3 705/57 705: DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
BUSINESS PROCESSING USING CRYPTOGRAPHY class 705/50 705/51 .Usage protection of distributed data files 705/57 .. Copy protection or prevention 705/71 (0 OR, 3 XR)DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
BUSINESS PROCESSING USING CRYPTOGRAPHY Class 705/50 705/64 .Secure transaction (e.g., EFT/POS) 705/71 ..Including key management 705/76 (0 or, 3 xr) 705 : DATA PROCESSING: FINANCIAL, BUSINESS Class PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY .Secure transaction (e.g., EFT/POS) 705/64 705/76 ..Electronic credential (0 OR, 3 XR) 713/167 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING Class SYSTEMS: SUPPORT 713/150 MULTIPLE COMPUTER COMMUNICATION USING **CRYPTOGRAPHY** .Security kernel or utility 713/164 713/167 ..Object protection 713/172 (1 OR, 2 XR)713: Class ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT 713/150 MULTIPLE COMPUTER COMMUNICATION USING **CRYPTOGRAPHY** 713/168 .Particular communication authentication technique 713/172 ..Intelligent token (1 OR, 2 XR) 713/179 Class 713: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT 713/150 MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY 713/168 .Particular communication authentication technique .. Authentication by digital signature 713/176 representation or digital watermark 713/179 ...Including generation of associated coded record 713/187 (0 or, 3 xr)Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT 713/187

CRYPTOGRAPHY

COMPUTER PROGRAM MODIFICATION DETECTION BY

```
10003538_CLSTITLES.txt
                    (1 OR, 2 XR)
   713/189
                  713:
         Class
                          ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                            SYSTEMS: SUPPORT
         713/189
                         DATA PROCESSING PROTECTION USING CRYPTOGRAPHY
   713/193
                    (0 \text{ OR}, 3 \text{ XR})
         Class
                   713 :
                           ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                            SYSTEMS:
                                       SUPPORT
         713/189
                         DATA PROCESSING PROTECTION USING CRYPTOGRAPHY
         713/193
                          .By stored data protection
                    (2 OR, 0 XR)
2
  360/69
                          DYNAMIC MAGNETIC INFORMATION STORAGE OR
                   360:
         Class
                            RETRIEVAL
         360/69
                         AUTOMATIC CONTROL OF A RECORDER MECHANISM
   380/1
                    (0 \text{ OR}, 2 \text{ XR})
         Class
                  380 : CRYPTOGRAPHY
                         CRYPTANALYSIS
         380/1
                    (0 OR, 2 XR)
   380/280
         Class
                  380 :
                          CRYPTOGRAPHY
         380/277
                         KEY MANAGEMENT
         380/278
                         .Key distribution
         380/279
                         .. Key distribution center
         380/280
                          ...Control vector or tag
   380/282
                    (0 \text{ OR}, 2^{-}XR)
         Class
                  380 : CRYPTOGRAPHY
         380/277
380/278
                         KEY MANAGEMENT
                         .Key distribution
         380/279
                         .. Key distribution center
         380/282
                         ...By public key method
2
   380/37
                    (1 OR, 1 XR)
         Class
                  380:
                          CRYPTOGRAPHY
         380/255
                         COMMUNICATION SYSTEM USING CRYPTOGRAPHY
         380/36
380/37
                         .Time segment interchange
                         ..Block/data stream enciphering
                    (0 OR, 2 XR)
   380/46
         Class
                  380 :
                         CRYPTOGRAPHY
         380/277
                         KEY MANAGEMENT
         380/44
                         .Having particular key generator
         380/46
                         ..Nonlinear (e.g., pseudorandom)
2
   380/51
                    (0 \text{ or}, 2 \text{ xr})
                  380:
         Class
                          CRYPTOGRAPHY
         380/287
380/51
                         ELECTRIC SIGNAL MODIFICATION
                         .Having production of printed copy (e.g.,
                             printer, typewriter)
  705/56
                    (0 \text{ OR}, 2 \text{ XR})
                         DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
BUSINESS PROCESSING USING CRYPTOGRAPHY
         Class
         705/50
705/51
                         .Usage protection of distributed data files
         705/55
                         . Requiring a supplemental attachment or input
                         (e.g., dongle) to open
...Specific computer ID (e.g., serial number,
         705/56
                             configuration, etc.)
```

10003538_CLSTITLES.txt

```
705/66
                  (0 OR, 2 XR)
                        DATA PROCESSING: FINANCIAL, BUSINESS
        Class
                          PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
        705/50
705/64
705/65
                        BUSINESS PROCESSING USING CRYPTOGRAPHY
                        .Secure transaction (e.g., EFT/POS)
                        .. Including intelligent token (e.g., electronic
                            purse)
        705/66
                        ...Intelligent token initializing or reloading
  707/204
                  (1 \text{ OR}, 1 \text{ XR})
                 707 : DATA PROCESSING: DATABASE AND FILE
        Class
                          MANAGEMENT OR DATA STRUCTURES
        707/200
                        FILE OR DATABASE MAINTENANCE
        707/201
                        .Coherency (e.g., same view to multiple users)
        707/204
                        ...Archiving or backup
                  (1 OR, 1 XR)
09 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
2
   709/217
        class
                 709:
                          SYSTEMS: MULTIPLE COMPUTER OR PROCESS
                                                                    COORDINATING
        709/217
                        REMOTE DATA ACCESSING
  713/1
                  (0 \text{ OR}, 2 \text{ XR})
        Class
                        ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS: SUPPORT
        713/1
                       DIGITAL DATA PROCESSING SYSTEM INITIALIZATION
                           OR CONFIGURATION (E.G., INITIALIZING, SET UP,
                           CONFIGURATION, OR RESETTING)
  713/156
                  (0 \text{ OR}, 2 \text{ XR})
        Class
                 713 :
                        ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS:
                                    SUPPORT
        713/150
                       MULTIPLE COMPUTER COMMUNICATION USING
                             CRYPTOGRAPHY
        713/155
                        .Central trusted authority provides computer
                            authentication
        713/156
                        ..By certificate
2
  713/157
                  (1 \text{ OR}, 1 \text{ XR})
        Class
                 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS: SUPPORT
        713/150
                       MULTIPLE COMPUTER COMMUNICATION USING
                              CRYPTOGRAPHY
        713/155
                        .Central trusted authority provides computer
                             authentication
        713/156
                        ..By certificate
        713/157
                        ...Chain or hierarchical certificates
  713/158
                  (0 \text{ OR}, 2 \text{ XR})
        Class
                 713:
                        ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS:
                                    SUPPORT
        713/150
                       MULTIPLE COMPUTER COMMUNICATION USING
                              CRYPTOGRAPHY
        713/155
                       .Central trusted authority provides computer
                             authentication
        713/156
                       ..By certificate
        713/158
                       ...Revocation or expiration
  713/162
                  (0 \text{ OR}, 2 \text{ XR})
                 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
        Class
                         SYSTEMS: SUPPORT
```

```
10003538_CLSTITLES.txt
        713/150
                        MULTIPLE COMPUTER COMMUNICATION USING
                            CRYPTOGRAPHY
        713/162
                        .Having particular address related cryptography
                  (2 OR, 0 XR)
2 713/165
        Class
                 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS: SUPPORT
        713/150
                        MULTIPLE COMPUTER COMMUNICATION USING
                             CRYPTOGRAPHY
         713/164
                        .Security kernel or utility
         713/165
                        ...File protection
                 (0 OR, 2 XR)
713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
2 713/168
        Class
                          SYSTEMS: SUPPORT
        713/150
                       MULTIPLE COMPUTER COMMUNICATION USING
                            CRYPTOGRAPHY
        713/168
                        .Particular communication authentication
                           technique
  713/170
                  (1 OR, 1 XR)
                 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
        Class
        713/150
                       MULTIPLE COMPUTER COMMUNICATION USING
                             CRYPTOGRAPHY
        713/168
                        .Particular communication authentication
                            technique
        713/170
                        .. Authentication of an entity and a message
2 713/171
                  (1 \text{ OR}, 1 \text{ XR})
                 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
        Class
        713/150
                       MULTIPLE COMPUTER COMMUNICATION USING
                             CRYPTOGRAPHY
        713/168
                        .Particular communication authentication
                            technique
                        ...Having key exchange
        713/171
2 713/173
                  (0 OR, 2 XR)
        Class
                 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                         SYSTEMS: SUPPORT
        713/150
                       MULTIPLE COMPUTER COMMUNICATION USING
                              CRYPTOGRAPHY
        713/168
                        .Particular communication authentication
                             technique
                       ...Intelligent token ...Pre-loaded with certificate
        713/172
        713/173
2 713/182
                  (1 OR, 1 XR)
        Class
                 713 :
                        ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS: SUPPORT
        713/182
                       SYSTEM ACCESS CONTROL BASED ON USER
                         _ IDENTIFICATION BY CRYPTOGRAPHY
2 713/186
                  (0 \text{ OR}, 2 \text{ }X\hat{R})
        class
                 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                         SYSTEMS: SUPPORT
        713/182
                       SYSTEM ACCESS CONTROL BASED ON USER
                             IDENTIFICATION BY CRYPTOGRAPHY
        713/185
                       .Using record or token
        713/186
                       ..Biometric acquisition
```

10003538_CLSTITLES.txt

2	713/191 Class 713/189	(0 OR, 2 XR) 713: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT DATA PROCESSING PROTECTION USING CRYPTOGRAPHY
	713/191	.Upgrade/install encryption
2	714/6 Class 714/100	(0 or, 2 XR) 714: ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
	714/1 714/2 714/3 714/5 714/6	 .Reliability and availability Fault recovery By masking or reconfiguration Of memory or peripheral subsystem Redundant stored data accessed (e.g., duplicated data, error correction coded data, or other parity-type data)

10003538_CLS.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 10003538 on February 09, 2006

```
Original Classifications
         705/51
713/176
360/69
380/277
713/165
    3
Cross-Reference Classifications
         713/185
380/30
713/176
713/181
235/380
380/279
    4
    4
   380/28
          380/286
          380/44
          705/71
          705/76
          713/167
713/187
713/193
380/1
          380/277
          380/280
380/282
          380/46
          380/51
705/56
705/57
705/66
          713/1
          713/156
          713/158
         713/162
713/168
713/172
713/173
713/179
          713/186
          713/189
          713/191
          714/6
Combined Classifications

9 705/51

7 713/176

5 380/30

5 713/185
          380/277
    4
          713/181
         235/380
380/279
380/28
380/286
380/44
          705/57
705/71
```

705/76

10003538_CLS.txt

3 713/167 3 713/172 3 713/179 3 713/187 3 713/189 3 713/193 2 360/69 2 380/280 2 380/280 2 380/282 2 380/37 2 380/46 2 380/51 2 705/56 2 705/66 2 707/204 2 709/217 2 713/156 2 713/157 2 713/158 2 713/165 2 713/165 2 713/165 2 713/168 2 713/171 2 713/173 2 713/173 2 713/173 2 713/173 2 713/174 2 713/1791 2 713/186 2 713/191 2 713/191

10003538_EAST.txt

```
(5734819
5406624
5956408
6892301
5442699
6314468
6049874
5600726
5651064
5724425
5864683
5893084
6108420
6192130
6301660
6389402
6463537
6711553
5919257
5701343
5606609
5765152
6408330
6442696
6185680
6092191
5787175
5903721
4776011
5196840
5412718
5742756
5745574
5764772
5765173
5828511
5872848
5956402
5956409
5978482
5982892
5986843
5995625
6009524
6038316
6038551
6058187
6073237
6073121
6085322).pn.
```

above 1 abstract 1 access 4 accompanying 1 accordance 1 according 9 achieved 1 achieving 1 acute 1 adaptation 1 adaptor 1 add 1 address 27 addressed 1 addressee 1 addresses 1 adopted 2 advantageous 1 after 2 against 2 agreement 1 a 1 1 algorithm 4 all 2 allowing 1 also 4 although 1 an 29 ana 1 and_40 annlication 1 another 7 any 4 apart 1 apparatus 5 appended 1 appliance 2 appliances 3 application 3 arbitrarily 2 are 1 art 3 as 17 aspect 6 assigned 1 at 17 attorney 1 authenticate 2 authenticated 1 authenticates 1 authenticating 2 authentication 1 authentication 10 authorization 1 authorized 3 automatically 2 available 1 back 1 backnround 1 backup 1 based 3 be 23 because 1

becomes 1 been 1 before 1 being 4 believed 1 biham 1 binary 4 bit 10 blank 10 block 4 boot 1 brief 1 but 3 by 26 byte 2 called 1 can 7 cannot 1 capacity 1 card 8 cards 1 central 1 certify 1 cfr 1 character 1 characters 1 checks 1 chip 1 cipher 2 claims 2 class 1 classified 1 code 12 coded 1 combination 1 combined 1 commissioner 1 common_1 commonly 1 compact 1 compactflash 1 compared 3 comparing 1 compilation 1 complete 1 component 1 components 1 comprises 2 computed 23 computer 43 computes 1 connected 1 consist 1 contacts 1 contains 2 content 1 continues 3 contract 1 contractual 1 control 5 copies 2 copy 1 corrupted 1

```
cost 1
costly 1
counterfeit 1
counterfeiter 1
cpu 1
cpus 1
create 1 created 4
cross 1
daemen 1
data 1
date 2
decodes 1
decrypting 1
decryption 3
defeated 1
definable 2
defined 1
departing 2
deploy 1
deposit 1
deposited 1
described 1 descridtion 1
descrintion 1
design 1
designed 1
desirable 1
detailed 1
detected 1
determine 2
devise 1
di 1
diagram 2
different 1
difficult 1
digital 4
disable 1
disabled 2
display 1
distribute 1
distributed 3
distribution 3
docket 1
does 6
done 3
drawinas 1
drawings 1
drive 1
duplicated 1
during 5
each 1
easily 1
editor 1
edward 1
effective 1
el 1
electronically 1 eli 1
embedded 5
embodiment 3
embodiments 2
enable 1
```

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enabled 1
enabling 1
encode 1
encoded 1
encodes 1
encrypted 33
encrypting 2 encryption 23
enforcement 1
engraved 40
engraves 1
engraving 7
entails 1
enters 1
entire 1 entitle 1
entitled 2
entitlement 8
erase 1
erent 1
et 1
even 1
event 1
every 2
example 1
executed 2
execution 11
expensive 1
express 2
external 1
fabricated 1
fast 1
fee 3
few 1
field 1
figure 20
filed 1
first 2
flowchad 5
flowchart 3
for 34
form 1
format 1
from 23
functions 1
fung 1
further 3
future_1
generally 1
generate 1
generated 6
generating 2
generation 1
generic 1
gnature 1
greater 2
groups 1
guard 1
haifa 1
halted 5
hard 2
hardware 9
has 4
```

```
have 1
having 2
hereby 1
herein 2
hexadecimal 2
ho 2
iater 1
id 3
identification 1
identifier 2
identifiers 1
identifies 1
je 1
iegitimate 1 if 11 iicense 3
iicenses 2
iicensing 1
illegally 1
implemented 1
impossible 1 in 35 incentive 1 include 1
includes 1
incorporated 1
indicated 1
industry 2
information 2
initial 1 initializing 1
input 1
inside 1
intedace 2
integration 2
interface 3 internet 5 into 3 invention 15
iogic 1
iong 1
irami 1
is 108
israel 1
it 12
itself 1
january 1
joan 1
key 11
keygen 1
knudsen 1
kr 1_
label 1
lars 1
later 1
lecture 1
1f 1
licenses 3
licensor 3
limit 1
ln 2
Interface 2
Internet 1
```

```
Invention 1
lt 1
mac 28
made 1
mail 2
mailing 2
make 2
manner 1
manufacturer 5
master 1
match 6
matches 4
may 11
means 7
media 4
medium 17
mediums 1
megabytes 1
memory 1 method 22
methods 3
mmling 1 module 1
mostly 2
name 1
needs 1
network 7
nic 10
nics 1
nlc 1
no 3
non 4
not 13
notes 1
nothing 1
number 5
numbers 2
object 3
objective 1
obtains 1
october 2
of 102
ofhce 1
on 11
onboard 1
once 1
one 7
only 5
onsb 1
operating 1 operation 2
or 16
other 5
otherwise 1
over 1
packages 1
page 12
pages 1
paper 4
part 1
particular 3
parties 1
patent 1
```

patents 1 pattern 2 per 1 perform 4 performs 1 persistent 11 perso 1 person 1 perspective 1 piracy 2 piunted 1 plus 1 podable 1 portability 1 possible 1 post 1 postal 1 potential 1 predefined 2 predetermined 1 preferably 4 preferred 2 premises 1 present 6 preventing 1 priority 1 problem 1 process 4 processing 1 program 28 protected 2 protecting 4 protection 19 provide 3 provided 2 provides 1 provisional 1 publicly 1 published 1 purposes 1 purposes 2 quickly 1 ram 2 random 1 raymond 2 re 2 read 8 readable 1 reasons 1 reduce 1 reference 2 referring 5 related 2 relates 1 relatively 1 represented 1 reproduced 1 reproduction 1 required 2 requires 1 research 1 rest 1 restricted 2

```
restriction 2
restrictions 1
restricts 1
retrieved 4
rijmen 1
rivera 1
run 4
running 2
said 4
same 2
saved 1
science 1
scope 2
second 1
security 2 separate 1
serial 2
service 1
serwce 1
set 5
setup 1
shipped 1
should 1
shown 5
signature 98
signatures 4
sim 1
single 1
skilled 3
small 1
so 2
software 69
somare 1
some 3
sooare 2
soon 1
specific 1
specified 1
spirit 1
springer 1
square 2
stad 2
staded 1
standard 1
standards 1
start 2
started 1
startup 1
state 1
statfs 1
step 29
steps 12
storage 13
store 1
stored 5
stores 1
storing 1
string 1
such 4
sufficient 1
summarv 1
system 45
systems 7
```

```
tends 1
that 16
the 295
then 13
there 9
thereby 1
therefore 2
thereto 1
these 2
this 15
those 3
though 1
three 1
thus 4
ti 1
time 2
times 1
tmdemarw 1
to 69
type 1
typically 1 unauthorized 5
uncommon 1
under 1
understood 3
unique 18 uniquely 3
unit 1
united 1
unrestricted 2
up 10
us 1
use 8
used 15
user 6
users 1
uses 1
using 11
usually 1
value 2
variations 1
verify 1
verlag 1
very 4
vincent 1
volume 1
was 1
washingtons 1
way 5
ways 1
when 4
where 8
whether 1
which 7
while 3
wide 1
widely 1
will 4
with 17
within 1
without 4
would 2 wped 1
```